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Arici S., Caniklioglu C.M., Arici N., Ozer M., Oguz B., Adhesive Thickness Effects on the Bond Strength of a Light-Cured Resin-Modified Glass Ionomer Cement. 2005;75:254–259
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Årtun J., Behbehani F., Thalib L., Prediction of Maxillary Third Molar Impaction in Adolescent Orthodontic Patients. 2005;75:904–911
Årtun J., Smale I., Behbehani F., Doppel D., Van't Hof M., Kuijpers-Jagtman A.M., Apical Root Resorption Six and 12 Months After Initiation of Fixed Orthodontic Appliance Therapy. 2005;75:919–926
Arun T. (*see* Nalbantgil D. et al). 2005;75:426–436
Asscherickx K., Hanssens J., Wehrbein H., Sabzevar M.M., Orthodontic Anchorage Implants Inserted in the Median Palatal Suture and Normal Transverse Maxillary Growth in Growing Dogs: A Biometric and Radiographic Study. 2005;75:826–831
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Baccetti T., Reyes B.C., McNamara J.A., Gender Differences in Class III Malocclusion. 2005;75:510–520
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Barberia-Leache E., Suarez-Clúa M.C., Saavedra-Ontiveros D., Ectopic Eruption of the Maxillary First Permanent Molar: Characteristics and Occurrence in Growing Children. 2005;75:610–615
Baroni G. (*see* Antonini A. et al). 2005;75:980–986
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Bengi A.O. (*see* Karacay S. et al). 2005;75:685–693
Benson P.E., Ali Shah A., Willmot D.R., Measurement of White Lesions Surrounding Orthodontic Brackets: Captured Slides Vs Digital Camera Images. 2005;75:226–230
Bernabé E., Flores-Mir C., Are the Lower Incisors the Best Predictors for the Unerupted Canine and Premolars Sums? An Analysis of a Peruvian Sample. 2005;75:202–207
Bernhardt O. (*see* Gesch D. et al). 2005;75:183–190
Bicakci A.A, Agar U., Sökücü O., Babacan H., Doruk C., Nasal Airway Changes Due to Rapid Maxillary Expansion Timing. 2005;75:1–6
Bills D.A., Handelman C.S., BeGole E.A., Bimaxillary Dentoalveolar Protrusion: Traits and Orthodontic Correction. 2005;75:333–339
Binder R.E., In Memorium: William R. Joule 1911–2005. 2005;75:893–894
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Bishara S.E. (*see* Ajlouni R. et al). 2005;75:858–864
Bishara S.E., Oonsombat C., Soliman M.M.A., Warren J., Effects of Using a New Protective Sealant on the Bond Strength of Orthodontic Brackets. 2005;75:243–246
Bishara S.E., Oonsombat C., Soliman M.M.A., Warren J.J., Laffoon J.F., Ajlouni R., Comparison of Bonding Time and Shear Bond Strength Between a Conventional and a New Integrated Bonding System. 2005;75:237–242
Bishara S.E., Soliman M., Ajlouni R., Laffoon J., Warren J.J., Waterline Disinfectant Effect on the Shear Bond Strength of Orthodontic Brackets. 2005;75:1032–1035
Bishara S.E., Soliman M., Laffoon J., Warren J.J., Effect of Antimicrobial Monomer–Containing Adhesive on Shear Bond Strength of Orthodontic Brackets. 2005;75:397–399
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Bondemark L., Karlsson I., Extraoral vs Intraoral Appliance for Distal Movement of Maxillary First Molars: A Randomized Control Trial. 2005;75:699–706
Bondemark L., Thornéus J., Anchorage Provided During Intra-arch Distal Molar Movement: A Comparison Between the Nance Appliance and a Fixed Frontal Bite Plane. 2005;75:437–443
Borges P.C. (*see* Ferreira M.A. et al). 2005;75:368–377
Bos A., Vosselman N., Hoogstraten J., Prahl-Andersen B., Patient Compliance: A Determinant of Patient Satisfaction? 2005;75:526–531
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Cacciafesta V., Sfondrini M.F., Scribante A., Boehme A., Jost-Brinkmann P.-G., Effect of Light-tip Distance on the Shear Bond Strengths of Composite Resin. 2005;75:386–391
Çakılcı B. (*see* Tuncer B.B. et al). 2005;75:631–636
Caltabiano M. (*see* Leonardi M. et al). 2005;75:927–934
Campoy M.D., Vicente A., Bravo L.A., Effect of Saliva Contamination on the Shear Bond Strength of Orthodontic Brackets Bonded with a Self-Etching Primer. 2005;75:865–869
Canay Ş. (*see* Çiftçi Y. et al). 2005;75:821–825
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Carano A., Siciliani G., Bowman S.J., Treatment of Skeletal Open Bite with a Device for Rapid Molar Intrusion: A Preliminary Report. 2005;75:736–746
Cardiel Ríos S.A., Class II Correction in a Severe Hyperdivergent Growth Pattern, Bilateral Open Bite and Oral Compromise. 2005;75:870–880
Carlsson G.E. (*see* Egermark I. et al). 2005;75:645–650
Castelein P.T., In Memorium: James L. Jensen 1928–2004. 2005;75:288–289
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Chen F., Terada K., Handa K., Anchorage Effect of Various Shape Palatal Osseointegrated Implants: A Finite Element Study. 2005;75:378–385
Chen F., Terada K., Hanada K., A Special Method of Predicting Mandibular Growth Potential for Class III Malocclusion. 2005;75:191–195
Chen F., Terada K., Hanada K., Saito I., Anchorage Effects of a Palatal Osseointegrated Implant with Different Fixation: A Finite Element Study. 2005;75:593–601
Chen H.-Y. (*see* Yao C.-C.J. et al). 2005;75:754–760
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Chen Y.-J. (*see* Yao C.-C.J. et al). 2005;75:754–760
Chew M.T., Soft and Hard Tissue Changes after Bimaxillary Surgery in Chinese Class III Patients. 2005;75:959–963
Chimenti C., Franchi L., Di Giuseppe M.G., Lucci M., Friction of Orthodontic Elastomeric Ligatures with Different Dimensions. 2005;75:421–425
Christensen L. (*see* Pandis N. et al). 2005;75:1000–1002
Chung K., Kim S.-H., Kook Y., C-Orthodontic Microimplant for Distalization of Mandibular Dentition in Class III Correction. 2005;75:119–128
Çiftçi Y., Kocadereli İ., Canay Ş., Şenyılmaz P., Cephalometric Evaluation of Maxillomandibular Relationships in Patients Wearing Complete Dentures: A Pilot Study. 2005;75:821–825
Coelho R.A. (*see* Garib D.G. et al). 2005;75:548–557
Consani S. (*see* Romano F.L. et al). 2005;75:849–853
Counts A. (*see* Ioi H. et al). 2005;75:326–332
Cozza P., Mucedero M., Baccetti T., Franchi L., Early Orthodontic Treatment of Skeletal Open-bite Malocclusion: A Systematic Review. 2005;75:707–713

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D'Attilio M. (*see* Tecco S. et al). 2005;75:672–677
D'Attilio M. (*see* Tecco S. et al). 2005;75:1041–1045
D'Attilio M., Traini T., Di Iorio D., Varvara G., Festa F., Tecco S., Shear Bond Strength, Bond Failure, and Scanning Electron Microscopy Analysis of a New Flowable Composite for Orthodontic Use. 2005;75:410–415
de Almeida M.R., Henriques J.F.C., de Almeida R.R., Ursi W., McNamara J.A., Short-Term Treatment Effects Produced by the Herbst Appliance in the Mixed Dentition. 2005;75:540–547
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Defraia E. (*see* Marinelli A. et al). 2005;75:340–343
Defraia E., Marinelli A., Antonini A., Giuntini V., Abnormal Mandibular Growth after Craniovertebral Surgery in Morquio Syndrome Type A. 2005;75:461–464
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Deicke M., Pancherz H., Is Radius-Union an Indicator for Completed Facial Growth? 2005;75:295–299
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Demir A., Malkoc S., Sengun A., Koyuturk A.E., Sener Y., Effects of Chlorhexidine and Povidone-Iodine Mouth Rinses on the Bond Strength of an Orthodontic Composite. 2005;75:392–396
Demir A., Uysal T., Basciftci F.A., Guray E., The Association of Occlusal Factors with Masticatory Muscle Tenderness in 10- to 19-Year Old Turkish Subjects. 2005;75:40–46
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Egermark I., Carlsson G.E., Magnusson T., A Prospective Long-Term Study of Signs and Symptoms of Temporomandibular Disorders in Patients Who Received Orthodontic Treatment in Childhood. 2005;75:645–650
Eldeniz A.U. (*see* Uysal T. et al). 2005;75:220–225
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Eliades T. (*see* Zinelis S. et al). 2005;75:1024–1031
Eliades T., Athanasiou A.E., Advanced Orthodontic Education: Evolution of Assessment Criteria and Methods to Meet Future Challenges. 2005;75:147–154
Eminkahyagil N., Korkmaz Y., Gokalp S., Baseren M., Shear Bond Strength of Orthodontic Brackets with Newly Developed Antibacterial Self-Etch Adhesive. 2005;75:843–848
Erverdi N. (*see* Ari-Demirkaya A. et al). 2005;75:761–767
Erverdi N., Acar A., Zygomatic Anchorage for En Masse Retraction in the Treatment of Severe Class II Division 1. 2005;75:483–490
Evans C.A. (*see* Mejía-Maidl M. et al). 2005;75:953–958

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Ferrario V.F., Sforza C., Dellavia C., Galassi A., Brancaccio D., Abnormal Variations in the Facial Soft Tissues of Adult Uremic Patients on Chronic Dialysis. 2005;75:320–325
Ferriera A. (*see* D'Attilio M. et al). 2005;75:410–415
Ferriera A. (*see* Rheude B. et al). 2005;75:300–304
Ferreira M.A., de Oliveira F.T., Ignácio S.A., Borges P.C., Experimental Force Definition System for a New Orthodontic Retraction Spring. 2005;75:368–377
Festa F. (*see* Tecco S. et al). 2005;75:171–176
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Flores-Mir C. (*see* Lagravere M.O. et al). 2005;75:155–161
Flores-Mir C. (*see* Lagravere M.O. et al). 2005;75:1046–1052
Flores-Mir C., Mauricio F.R., Orellana M.F., Major P.W., Association between Growth Stunting with Dental Development and Skeletal Maturation Stage. 2005;75:935–940
Forestier J.-P. (*see* Azevedo C. et al). 2005;75:114–118
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Galassi A. (*see* Ferrario V.H. et al). 2005;75:320–325
Garib D.G., Henriques J.F.C., Janson G., Freitas M.R., Coelho R.A., Rapid Maxillary Expansion—Tooth Tissue-Borne Versus Tooth-Borne Expanders: A Computed Tomography Evaluation of Dentoskeletal Effects. 2005;75:548–557
Germeç D., Taner T.U., Lower Lip Sucking Habit Treated with a Lip Bumper Appliance. 2005;75:1071–1076
Geron S., Atalia W., Influence of Sex on the Perception of Oral and Smile Esthetics with Different Gingival Display and Incisal Plane Inclination. 2005;75:778–784
Gesch D., Bernhardt O., Mack F., John U., Kocher T., Alte D., Association of Malocclusion and Functional Occlusion with Subjective Symptoms of TMD in Adults: Results of the Study of Health in Pomerania (SHIP). 2005;75:183–190
Giddon D.B. (*see* Mejia-Maidl M. et al). 2005;75:953–958
Giuntini V. (*see* Defraia E. et al). 2005;75:461–464
Godfrey, K. (*see* Taweechaisupapong S. et al). 2005;75:356–361
Gökalp H., Kurt G., Magnetic Resonance Imaging of the Condylar Growth Pattern and Disk Position after Chin Cup Therapy: A Preliminary Study. 2005;75:568–575
Gokalp S. (*see* Eminkahyagil N. et al). 2005;75:843–848
Goonewardene, M.S. (*see* Semaan et al). 2005;75:964–973
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Gürsoy S., Acar A.G., Şeşen Ç., Comparison of Metal Release from New and Recycled Bracket-Archwire Combinations. 2005;75:92–94

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Ha Y.-K. (*see* Hong R. et al). 2005;75:129–141
Hamaya M. (*see* Hayashi K. et al). 2005;75:350–355
Han G., Huang S., Von den Hoff J.W., Zeng X., Kuijpers-Jagtman A.M., Root Resorption after Orthodontic Intrusion and Extrusion: An Intraindividual Study. 2005;75:912–918
Hanada K. (*see* Chen F. et al). 2005;75:191–195
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Hayashi K., Hamaya M., Mizoguchi I., Simulation Study for a Finite Helical Axis Analysis of Tooth Movement. 2005;75:350–355
Heikinheimo K.A.-K. (*see* Väkiparta M.K. et al). 2005;75:344–349
Henao S.P., Kusy R.P., Frictional Evaluations of Dental Typodont Models Using Four Self-ligating Designs and a Conventional Design. 2005;75:75–85
Henriques J.F.C. (*see* de Almeida M.R. et al). 2005;75:540–547
Henriques J.F.C. (*see* Garib D.G. et al). 2005;75:548–557
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Holtgrave E.A. (*see* Speer C. et al). 2005;75:836–842
Homme Y. (*see* Nakajima A. et al). 2005;75:895–903
Hong H., Ngan P., Li H.G., Qi L.G., Wei S.H.Y., Use of Onplants as Stable Anchorage for Facemask Treatment: A Case Report. 2005;75:453–460
Hong R.-K., Heo J.-M., Ha Y.-K., Lever-arm and Mini-implant System for Anterior Torque Control during Retraction in Lingual Orthodontic Treatment. 2005;75:129–141
Hoogstraten J. (*see* Bos A. et al). 2005;75:526–531
Hopfenmueller W. (*see* Speer C. et al). 2005;75:836–842
Horiuchi A., Suzuki M., Ookubo M., Ikeda K., Mitani H., Sugawara J., Measurement Techniques Predicting the Effectiveness of an Oral Appliance for Obstructive Sleep Apnea Hypopnea Syndrome. 2005;75:1003–1011
Hsieh T., Re: Response from Dr Hsieh. 2005;75:892
Hsieh T.-J., Pinskaya Y., Roberts W.E., Assessment of Orthodontic Treatment Outcomes: Early Treatment versus Late Treatment. 2005;75:162–170
Huang H.-H., Variation in Corrosion Resistance of Nickel-Titanium Wires from Different Manufacturers. 2005;75:661–665
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Iida Y., Deguchi T., Kageyama T., Chin Cup Treatment Outcomes in Skeletal Class III Dolicho- Versus Nondolichofacial Patients. 2005;75:576–583
Ikeda K. (*see* Horiuchi A. et al). 2005;75:1003–1011
Imai M. (*see* Tanimoto Y. et al). 2005;75:1077–1083
Ioi H., Nakata S., Nakasima A., Counts A., Effect of Facial Convexity on Antero-posterior Lip Positions of the Most Favored Japanese Facial Profiles. 2005;75:326–332
Isaacson R.J., 2005: A Time to Reflect and Celebrate! 2005;75:142–143
Isaacson R.J., A New Era for the ABO!. 2005;75:290
Isaacson R.J., Evidence-Based Journalism. 2005;75:493
Isaacson R.J., Mostly for Men. 2005;75:694
Isaacson R.J., Reviewing the Literature: Traditional, Systematic, Evidence-based. 2005;75:888–889
Ishiwata Y. (*see* Takahashi S. et al). 2005;75:35–39
Işık F. (*see* Nalbantgil D. et al). 2005;75:426–436
Iwabe T. (*see* Tanaka E. et al). 2005;75:465–471

J

Jacobson A. (*see* Rheude B. et al). 2005;75:300–304
Janson G. (*see* Garib D.G. et al). 2005;75:548–557
John U. (*see* Gesch D. et al). 2005;75:183–190
Johnson G., Walker M.P., Kula K., Fracture Strength of Ceramic Bracket Tie Wings Subjected to Tension. 2005;75:95–100
Jones R.M., Faqir A., Millett D.T., Moos K.F., McHugh S., Bridging and Dimensions of Sella Turcica in Subjects Treated by Surgical-orthodontic Means or Orthodontics Only. 2005;75:714–718
Jost-Brinkmann P.-G. (*see* Cacciafesta V. et al). 2005;75:386–391
Juliano Y. (*see* Salioni M.A.C. et al). 2005;75:362–367

K

Kageyama T. (*see* Iida Y. et al). 2005;75:576–583
Kaku M. (*see* Kohno S. et al). 2005;75:797–804
Kamada H. (*see* Kohno S. et al). 2005;75:797–804
Kambylafkas P., Kyrkanides S., Tallents R.H., Mandibular Asymmetry in Adult Patients with Unilateral Degenerative Joint Disease. 2005;75: 305–310
Kang K.H. (*see* Tae K.C. et al). 2005;75:1053–1060
Kanno Z. (*see* Mine K. et al). 2005;75:637–644
Karacay S. (*see* Altug H. et al). 2005;75:584–592
Karacay S., Akin E., Okçu K.M, Bengi A.O, Altuğ H.A, Mandibular Distraction with MD-DOS Device. 2005;75:685–693
Karaman A.I. (*see* Polat O. et al). 2005;75:214–219
Karaman A.I. (*see* Polat O. et al). 2005;75:791–796
Karaman A.I. (*see* Polat Ö. et al). 2005;75:1036–1040
Karamouzos A. (*see* Mavropoulos A. et al). 2005;75:532–539
Karlsson I. (*see* Bondemark L. et al). 2005;75:699–706
Kasai K. (*see* Saito K. et al). 2005;75:260–265
Kato M. (*see* Tabe H. et al). 2005;75:616–624
Kawai N. (*see* Tanaka E. et al). 2005;75:465–471
Kawakami T. (*see* Shimizu T. et al). 2005;75:993–995
Kawata T. (*see* Kohno S. et al). 2005;75:797–804
Kaya S. (*see* Türkkahraman H. et al). 2005;75:231–236
Kecik D., Kocadereli İ., Saatci I., Condylar Disc Relationships and Vibration Energy in Asymptomatic Class I 9- to 12-Year Olds. 2005;75: 54–62
Kerosuo H.M. (*see* Väkiparta M.K. et al). 2005;75:344–349
Khurdaji M. (*see* Nourallah A.W. et al). 2005;75:996–999
Kikuzaki M. (*see* Tanaka E. et al). 2005;75:101–105
Kiliaridis S. (*see* Mavropoulos A. et al). 2005;75:532–539
Kiliaridis S. (*see* Mavropoulos A et al). 2005;75:625–630
Kim J.-T. (*see* Kim T.-K. et al). 2005;75:177–182
Kim J.-Y., Lee S.-J., Kim T.-W., Nahm D.-S., Chang Y.I., Classification of the Skeletal Variation in Normal Occlusion. 2005;75:311–319
Kim M.-S., Lim B.-S., Chang W.-G., Lee Y.-K., Rhee S.-H., Yang H.-C., Phosphoric Acid Incorporated with Acidulated Phosphate Fluoride Gel Etchant Effects on Bracket Bonding. 2005;75:678–684
Kim S.C. (*see* Tae K.C. et al). 2005;75:1053–1060
Kim S.-H. (*see* Chung K. et al). 2005;75:119–128
Kim T.-K., Kim J.-T., Mah J., Yang W.-S., Baek S.-H., First or Second Premolar Extraction Effectson Facial Vertical Dimension. 2005;75:177–182
Kim T.-W. (*see* Kim J.-Y. et al). 2005;75:311–319
Kinzinger G.S.M., Wehrbein H., Diedrich P.R., Molar Distalization with a Modified Pendulum Appliance—In Vitro Analysis of the Force Systems and In Vivo Study in Children and Adolescents. 2005;75:558–567
Kocadereli İ. (*see* Aksu M. et al). 2005;75:948–952
Kocadereli İ. (*see* Çiftçi Y. et al). 2005;75:821–825
Kocadereli İ. (*see* Kecik D. et al). 2005;75:54–62
Kocadereli İ. (*see* Saysel M.Y. et al). 2005;75:719–722
Kocher T. (*see* Gesch D. et al). 2005;75:183–190
Kohno S., Kaku M., Kawata T., Fujita T., Tsutsui K., Ohtani J., Tenjo K., Tohma Y., Motokawa M., Shigekawa M., Kamada H., Tanne K., Neutralizing Effects of an Anti-Vascular Endothelial Growth Factor Antibody on Tooth Movement. 2005;75:797–804
Kokich V., What's New in Dentistry. 2005;75:144–145
Kokich V., What's New in Dentistry. 2005;75:292–293
Kokich V., What's New in Dentistry. 2005;75:494–495
Kokich V., What's New in Dentistry. 2005;75:695–696
Kokich V., What's New in Dentistry. 2005;75:890–891
Kokich V., What's New in Dentistry. 2005;75:1085–1086
Kook Y. (*see* Chung K. et al). 2005;75:119–128
Korkmaz Y. (*see* Eminkahyagil N. et al). 2005;75:843–848
Koyuturk A.E. (*see* Demir A. et al). 2005;75:392–396
Küçükeşmen H.C. (*see* Türkkahraman H. et al). 2005;75:854–857
Kuijpers-Jagtman A.M. (*see* Ártun J. et al). 2005;75:919–926
Kuijpers-Jagtman A.M. (*see* Han G. et al). 2005;75:912–918
Kula K. (*see* Johnson G. et al). 2005;75:95–100
Kuratani T., Miyawaki S., Murakami T., Takano-Yamamoto T., Early Orthodontic Treatment and Long-term Observation in a Patient with Morquio Syndrome. 2005;75:881–887
Kuribayashi G. (*see* Takahashi S. et al). 2005;75:35–39
Kurihara S. (*see* Shimizu T. et al). 2005;75:993–995
Kuroda S., Kuroda Y., Nonextraction Treatment of Upper Canine–Premolar Transposition in an Adult Patient. 2005;75:472–477
Kuroda T. (*see* Takahashi S. et al). 2005;75:35–39
Kuroda Y. (*see* Kuroda S. et al). 2005;75:472–477
Kurt G. (*see* Gökalp H. et al). 2005;75:568–575
Kusy R.P. (*see* Henao S.P. et al). 2005;75:75–85
Kwon O.-N. (*see* Park H.-S. et al). 2005;75:602–609
Kyrkanides S. (*see* Kambylafkas P. et al). 2005;75:305–310
Kyung S.H., Park Y.-C., Pae E.-W., Obstructive Sleep Apnea Patients with the Oral Appliance Experience Pharyngeal Size and Shape Changes in Three Dimensions. 2005;75:15–22

L

Laffoon J. (*see* Ajlouni R. et al). 2005;75:858–864
Laffoon J. (*see* Bishara S.E. et al). 2005;75:397–399
Laffoon J. (*see* Bishara S.E. et al). 2005;75:832–835
Laffoon J. (*see* Bishara S.E. et al). 2005;75:1032–1035
Laffoon J.F. (*see* Ajlouni R. et al). 2005;75:106–108
Laffoon J.F. (*see* Bishara S.E. et al). 2005;75:237–242
Lagravere M.O., Major P.W., Flores-Mir C., Long-Term Dental Arch Changes After Rapid Maxillary Expansion Treatment: A Systematic Review. 2005;75:155–161
Lagravere M.O., Major P.W., Flores-Mir C., Long-term Skeletal Changes with Rapid Maxillary Expansion: A Systematic Review. 2005;75:1046–1052
Lee J.-J. (*see* Yao C.-C.J. et al). 2005;75:754–760
Lee S.-J. (*see* Kim J.-Y. et al). 2005;75:311–319
Lee S.-K. (*see* Park H.-S. et al). 2005;75:602–609
Lee Y.-K. (*see* Kim M.-J. et al). 2005;75:678–684
Leonardi M., Armi P., Baccetti T., Franchi L., Caltabiano M., Mandibular Growth in Subjects with Infraoccluded Deciduous Molars: A Superimposition Study. 2005;75:927–934
Li H.G. (*see* Hong H. et al). 2005;75:453–460
Lim B.-S. (*see* Ahn S.-J. et al). 2005;75:666–671
Lim B.-S. (*see* Kim M.-J. et al). 2005;75:678–684
Lima A.L., Lima Filho R.M.A., Bolognese A.M., Long-term Clinical Outcome of Rapid Maxillary Expansion as the Only Treatment Performed in Class I Malocclusion. 2005;75:416–420
Lima Filho R.M.A. (*see* Lima A.L. et al). 2005;75:416–420
Longhi V. (*see* Tecco S. et al). 2005;75:171–176
Lu Y. (*see* Ruan W.-h. et al). 2005;75:785–790
Lucci M. (*see* Chimenti C. et al). 2005;75:421–425

M

Mack F. (*see* Gesch D. et al). 2005;75:183–190
Magnani M.B.B.A. (*see* Romano F.L. et al). 2005;75:849–853
Magnusson T. (*see* Egermark I. et al). 2005;75:645–650
Mah J. (*see* Kim T.-K. et al). 2005;75:177–182
Maia F.A., Maia N.G., Unusual Orthodontic Correction of Bilateral Maxillary Canine–First Premolar Transposition. 2005;75:266–276
Maia N.G. (*see* Maia F.A. et al). 2005;75:266–276
Major P.W. (*see* Flores-Mir C. et al). 2005;75:935–940
Major P.W. (*see* Lagravere M.O. et al). 2005;75:155–161
Major P.W. (*see* Lagravere M.O. et al). 2005;75:1046–1052
Makou M. (*see* Zinelis S. et al). 2005;75:1024–1031
Malkoc S. (*see* Demir A. et al). 2005;75:392–396
Marinelli A. (*see* Antonini A et al). 2005;75:980–986
Marinelli A. (*see* Defraia E. et al). 2005;75:461–464
Marinelli A., Alarashi M., Defraia E., Antonini A., Tollaro I., Tooth Wear in the Mixed Dentition: A Comparative Study between Children Born in the 1950s and the 1990s. 2005;75:340–343
Martina R., Farella M., Tagliaferri R., Michelotti A., Quaremba G., van Eijden T.M., The Relationship between Molar Dentoalveolar and Craniofacial Heights. 2005;75:974–979
Martinelli F.L., Martinelli de Lima E., Rocha R., Tirre-Araujo M.S., Prediction of Lower Permanent Canine and Premolars Width by Correlation Methods. 2005;75:805–808
Martinelli de Lima E. (*see* Martinelli F.L. et al). 2005;75:805–808
Martinelli de Lima E. (*see* Ramos D.S.P. et al). 2005;75:47–53
Masoud M., Letters From our Readers. 2005;75:496
Masuoka N., Momoi Y., Ariji Y., Nawa H., Muramatsu A., Goto S., Ariji

E., Can Cephalometric Indices and Subjective Evaluation Be Consistent for Facial Asymmetry? 2005;75:651–655
Matsumoto E. (*see* Tabe H. et al). 2005;75:616–624
Mauricio F.R. (*see* Flores-Mir C. et al). 2005;75:935–940
Mavropoulos A., Ammann P., Bresin A., Kiliaridis S., Masticatory Demands Induce Region-Specific Changes in Mandibular Bone Density in Growing Rats. 2005;75:625–630
Mavropoulos A., Karamouzos A., Kiliaridis S., Papadopoulos M.A., Efficiency of Noncompliance Simultaneous First and Second Upper Molar Distalization: A Three-dimensional Tooth Movement Analysis. 2005; 75:532–539
McHugh S. (*see* Jones R.M. et al). 2005;75:714–718
McNamara J.A. (*see* de Almeida M.R. et al). 2005;75:540–547
McNamara J.A. (*see* Baccetti T. et al). 2005;75:510–520
McNamara J.A. (*see* Wendling L.K. et al). 2005;75:7–14
Meguro D. (*see* Saito K. et al). 2005;75:260–265
Mejia-Maidl M., Evans C.A., Viana G., Anderson N.K., Giddon D.B., Preferences for Facial Profiles Between Mexican Americans and Caucasians. 2005;75:953–958
Memili B. (*see* Uysal T. et al). 2005;75:208–213
Memili B. (*see* Uysal T. et al). 2005;75:809–813
Memili B. (*see* Uysal T. et al). 2005;75:941–947
Meral G.D. (*see* Saysel M.Y. et al). 2005;75:719–722
Mew J.R.C., Letters From our Readers. 2005;75:892
Michelotti A. (*see* Martina R. et al). 2005;75:974–979
Miles P.G., Weyant R.J., A Comparison of Two Indirect Bonding Adhesives. 2005;75:1019–1023
Millett D.T. (*see* Jones R.M. et al). 2005;75:714–718
Mine K., Kanno Z., Muramoto T., Soma K., Occlusal Forces Promote Periodontal Healing of Transplanted Teeth and Prevent Dentoalveolar Ankylosis: An Experimental Study in Rats. 2005;75:637–644
Mitani H. (*see* Horiuchi A. et al). 2005;75:1003–1011
Miyawaki S. (*see* Kuratani T. et al). 2005;75:881–887
Miyawaki S. (*see* Tanimoto Y. et al). 2005;75:1077–1083
Mizoguchi I. (*see* Hayashi K. et al). 2005;75:350–355
Momoi Y. (*see* Masuoka N. et al). 2005;75:651–655
Moon Y.-M., Ahn S.-J., Chang Y.-I., Cephalometric Predictors of Long-term Stability in the Early Treatment of Class III Malocclusion. 2005; 75:747–753
Moos K.F. (*see* Jones R.M. et al). 2005;75:714–718
Moriyama K. (*see* Feng X. et al). 2005;75:1061–1070
Motokawa, M. (*see* Kohno S. et al). 2005;75:797–804
Mucedero M. (*see* Cozza P. et al). 2005;75:707–713
Mupparapu M., Vuppalapati A., Ossification of Laryngeal Cartilages on Lateral Cephalometric Radiographs. 2005;75:196–201
Murakami T. (*see* Kuratani T. et al). 2005;75:881–887
Muramatsu A. (*see* Masuoka N. et al). 2005;75:651–655
Muramoto T. (*see* Mine K. et al). 2005;75:637–644
Mustafa F.I.A. (*see* Urias D. et al). 2005;75:987–992

N

Nagai N. (*see* Shimizu T. et al). 2005;75:993–995
Nagaoka K. (*see* Tabe H. et al). 2005;75:616–624
Nagatsuka H. (*see* Shimizu T. et al). 2005;75:993–995
Nahm D.-S. (*see* Kim J.-Y. et al). 2005;75:311–319
Nakajima A., Sameshima G.T., Arai Y., Homme Y., Shimizu N., Dougherty H., Two- and Three-dimensional Orthodontic Imaging Using Limited Cone Beam–Computed Tomography. 2005;75:895–903
Nakashima Y. (*see* Tabe H. et al). 2005;75:616–624
Nakasima A. (*see* Ioi H. et al). 2005;75:326–332
Nakata S. (*see* Ioi H. et al). 2005;75:326–332
Nalbantgil D., Arun T., Sayinsu K., Işık F., Skeletal, Dental and Soft-Tissue Changes Induced by the Jasper Jumper Appliance in Late Adolescence. 2005;75:426–436
Naranjilla M.A.S., Rudzki-Janson I., Cephalometric Features of Filipinos with Angle Class I Occlusion According to the Munich Analysis. 2005; 75:63–68
Nawa H. (*see* Masuoka N. et al). 2005;75:651–655
Ngan P. (*see* Hong H. et al). 2005;75:453–460
Nimitpornsuko C. (*see* Taweechaisupapong S. et al). 2005;75:356–361
Nishi M. (*see* Tanaka E. et al). 2005;75:465–471
Nouer D.F. (*see* Romano F.L. et al). 2005;75:849–853
Nourallah A.W., Splieth C.H., Schwahn C., Khurdaji M., Standardizing Interarch Tooth-Size Harmony in a Syrian Population. 2005;75:996–999
Nurko C., Proffit W.R., Acceptability and Perceived Effectiveness of Web-Based Self-Instruction in Clinical Orthodontics. 2005;75:521–525
Nyström M.E. (*see* Väkiparta M.K. et al). 2005;75:344–349

O

Oba T. (*see* Feng X. et al). 2005;75:1061–1070
Oba Y. (*see* Feng X. et al). 2005;75:1061–1070
Oguz B. (*see* Arici S. et al). 2005;75:254–259
Ohnishi H., Yagi T., Yasuda Y., Takada K., A Mini-Implant for Orthodontic Anchorage in a Deep Overbite Case. 2005;75:444–452
Ohtani J. (*see* Kohno S. et al). 2005;75:797–804
Okafuji N. (*see* Shimizu T. et al). 2005;75:993–995
Okçu, K.M. (*see* Karacay S. et al). 2005;75:685–693
Önal S. (*see* Türkkahraman H. et al). 2005;75:231–236
Oncag G., Tuncer A.V., Tosun Y.S., Acidic Soft Drinks Effects on the Shear Bond Strength of Orthodontic Brackets and a Scanning Electron Microscopy Evaluation of the Enamel. 2005;75:247–253
Ono T. (*see* Takahashi S. et al). 2005;75:35–39
Ookubo M. (*see* Horiuchi A. et al). 2005;75:1003–1011
Oonsombat C. (*see* Ajlouni R. et al). 2005;75:106–108
Oonsombat C. (*see* Ajlouni R. et al). 2005;75:858–864
Oonsombat C. (*see* Bishara S.E. et al). 2005;75:237–242
Oonsombat C. (*see* Bishara S.E. et al). 2005;75:243–246
Orellana M.F. (*see* Flores-Mir C. et al). 2005;75:935–940
Ortiz J.A. (*see* Vicente A. et al). 2005;75:109–113
Ozer M. (*see* Arici S. et al). 2005;75:254–259
Ozer M., Arici S., Sandblasted Metal Brackets Bonded with Resin-modified Glass Ionomer Cement In Vivo. 2005;75:406–409
Özmeriç N. (*see* Tuncer B.B. et al). 2005;75:631–636
Öztürk Y. (*see* Caniklioglu C. et al). 2005;75:86–91

P

Pae E.-W. (*see* Kyung S. et al). 2005;75:15–22
Pancherz H. (*see* Deicke M. et al). 2005;75:295–299
Pancherz H. (*see* von Bremen J. et al). 2005;75:506–509
Pancherz H. (*see* Weschler D. et al). 2005;75:23–27
Pancherz H., Fischer S., Re: Response from Drs Pancherz and Fischer. 2005;75:496–497
Pandis N., Christensen L., Eliades T., Long-term Clinical Failure Rate of Molar Tubes Bonded with a Self-etching Primer. 2005;75:1000–1002
Papadopoulos M.A. (*see* Mavropoulos A. et al). 2005;75:532–539
Park H.-S., Lee S.-K., Kwon O.-W., Group Distal Movement of Teeth Using Microscrew Implant Anchorage. 2005;75:602–609
Park Y.-C. (*see* Kyung S. et al). 2005;75:15–22
Peck S., Backward Orthodontics? 2005;75:1084
Pellizoni S.E.P. (*see* Salioni M.A.C. et al). 2005;75:362–367
Pinskaya Y. (*see* Hsieh T.-J. et al). 2005;75:162–170
Polat O., Karaman A.I., Pain Control During Fixed Orthodontic Appliance Therapy. 2005;75:214–219
Polat O., Karaman A.I., Durmus E., Effects of Preoperative Ibuprofen and Naproxen Sodium on Orthodontic Pain. 2005;75:791–796
Polat Ö., Uysal T., Karaman A.I., Effects of a Chlorhexidine Varnish on Shear Bond Strength in Indirect Bonding. 2005;75:1036–1040
Prahl-Andersen B. (*see* Bos A. et al). 2005;75:526–531
Prahl-Anderson B. (*see* van Steenbergen E. et al). 2005;75:723–729
Prahl-Anderson B. (*see* van Steenbergen E. et al). 2005;75:730–735
Prasad V., Utreja A., Goyal A., Chawla H.S., Winged Maxillary Central Incisors with Unusual Morphology: A Unique Presentation and Early Treatment. 2005;75:478–482
Proffit W.R. (*see* Nurko C. et al). 2005;75:521–525

Q

Qi L.G. (*see* Hong H. et al). 2005;75:453–460
Quaremba G. (*see* Martina R. et al). 2005;75:974–979

R

Ramos A.L., Tatsuei Sakima M.T., dos Santos Pinto A., Jay Bowman S.J., Upper Lip Changes Correlated to Maxillary Incisor Retraction—A Metallic Implant Study. 2005;75:499–505

Ramos D.S.P., Martinelli de Lima E., A Longitudinal Evaluation of the Skeletal Profile of Treated and Untreated Skeletal Class II Individuals. 2005;75:47–53
Rankin K., In Memorium: David C. Hamilton 1928–2005. 2005;75:491–492
Rattanayatikul C. (*see* Taweechaisupapong S. et al). 2005;75:356–361
Reyes B.C. (*see* Baccetti T. et al). 2005;75:510–520
Rhee S.-H. (*see* Kim M.-J. et al). 2005;75:678–684
Rheude B., Sadowsky P.L., Ferriera A., Jacobson A., An Evaluation of the Use of Digital Study Models in Orthodontic Diagnosis and Treatment Planning. 2005;75:300–304
Roberts W.E. (*see* Hsieh T.J. et al). 2005;75:162–170
Rocha R. (*see* Martinelli F.L. et al). 2005;75:805–808
Romano F.L., Tavares S.W., Nouer D.F., Consani S., Magnani M.B.B.A., Shear Bond Strength of Metallic Orthodontic Brackets Bonded to Enamel Prepared with Self-Etching Primer. 2005;75:849–853
Romero M. (*see* Vicente A. et al). 2005;75:109–113
Romero M. (*see* Vicente A. et al). 2005;75:400–405
Ruan W.-h., Chen M.-d., Gu Z.-y., Lu Y., Su J.-m., Guo Q., Muscular Forces Exerted on the Normal Deciduous Dentition. 2005;75:785–790
Rübendüz M. (*see* Arat Z.M. et al). 2005;75:69–74
Rudzki-Janson I. (*see* Naranjilla M.A.S. et al). 2005;75:63–68

S

Saatci I. (*see* Kecik D. et al). 2005;75:54–62
Saavedra-Ontiveros D. (*see* Barberia-Leache E. et al). 2005;75:610–615
Sabzevar M.M. (*see* Asscherickx K. et al). 2005;75:826–831
Sadowsky P.L. (*see* Rheude B. et al). 2005;75:300–304
Saito I. (*see* Chen F. et al). 2005;75:593–601
Saito I., Yamaki M., Hanada K., Nonsurgical Treatment of Adult Open Bite Using Edgewise Appliance Combined with High-Pull Headgear and Class III Elastics. 2005;75:277–283
Saito K., Sirirungrojying S., Meguro D., Hayakawa T., Kasai K., Bonding Durability of Using Self-Etching Primer with 4-META/MMA-TBB Resin Cement to Bond Orthodontic Brackets. 2005;75:260–265
Sakima M.T. (*see* Ramos A.L. et al). 2005;75:499–505
Salioni M.A.C., Pellizoni S.E.P., Guimarães A.S., Juliano Y., Alonso L.G., Functional Unilateral Posterior Crossbite Effects on Mastication Movements Using Axiography. 2005;75:362–367
Sambataro S., Baccetti T., Franchi L., Antonini F., Early Predictive Variables for Upper Canine Impaction as Derived from Posteroanterior Cephalograms. 2005;75:28–34
Sameshima G.T. (*see* Nakajima A. et al). 2005;75:895–903
Sandham A. (*see* Soh J. et al). 2005;75:814–820
Sari Z. (*see* Uysal T. et al). 2005;75:208–213
Sari Z. (*see* Uysal T. et al). 2005;75:809–813
Sari Z. (*see* Uysal T. et al). 2005;75:941–947
Sayın M.Ö. (*see* Türkkahraman H. et al). 2005;75:231–236
Sayın M.Ö. (*see* Türkkahraman H. et al). 2005;75:284–287
Sayın M.Ö., Türkkahraman H., Cephalometric Evaluation of Nongrowing Females with Skeletal and Dental Class II, division 1 Malocclusion. 2005;75:656–660
Sayinsu K. (*see* Nalbantgil D. et al). 2005;75:426–436
Saysel M.Y., Meral G.D., Kocadereli İ., Taşar F., The Effects of First Premolar Extractions on Third Molar Angulations. 2005;75:719–722
Schwahn C. (*see* Nourallah A.W. et al). 2005;75:996–999
Scribante A. (*see* Cacciafesta V. et al). 2005;75:386–391
Semaan S., Goonewardene M.S., Accuracy of a LeFort I Maxillary Osteotomy. 2005;75:964–973
Sener Y. (*see* Demir A. et al). 2005;75:392–396
Sengun A. (*see* Demir A. et al). 2005;75:392–396
Şenyilmaz P. (*see* Çiftçi Y. et al). 2005;75:821–825
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Shimizu T., Tsujigiwa H., Nagatsuka H., Okafuji N., Kurihara S., Nagai N., Kawakami T., Expression of Notch1 and Math1 in Mandibular Condyle Cartilage in Neonatal Mice. 2005;75:993–995
Siciliani G. (*see* Carano A et al). 2005;75:736–746
Sirirungrojying S. (*see* Saito K. et al). 2005;75:260–265
Smale I. (*see* Artun, J. et al). 2005;75:919–926
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Speer C., Zimny D., Hopfenmueller W., Holtgrave E.A., Bond Strength of Disinfected Metal and Ceramic Brackets: An In Vitro Study. 2005; 75:836–842
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Swartz M.L., Letters From our Readers. 2005;75:146

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Tabe H., Ueda H.M., Kato M., Nagaoka K., Nakashima Y., Matsumoto E., Shikata N., Tanne K., Influence of Functional Appliances on Masticatory Muscle Activity. 2005;75:616–624
Tae K.C., Kang K.H., Kim S.C., Unilateral Mandibular Widening with Distraction Osteogenesis. 2005;75:1053–1060
Tagliaferri R. (*see* Martina R. et al). 2005;75:974–979
Takada K. (*see* Ohnishi H. et al). 2005;75:444–452
Takahashi S., Kuribayashi G., Ono T., Ishiwata Y., Kuroda T., Modulation of Masticatory Muscle Activity by Tongue Position. 2005;75:35–39
Takano-Yamamoto T. (*see* Kuratani T. et al). 2005;75:881–887
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Takeda R. (*see* Tanimoto Y. et al). 2005;75:1077–1083
Takeuchi M. (*see* Tanaka E. et al). 2005;75:101–105
Tallents R.H. (*see* Kambylafkas P. et al). 2005;75:305–310
Tanaka E., Iwabe T., Kawai N., Nishi M., Dalla-Bona D., Hasegawa T., Tanne K., An Adult Case of Skeletal Open Bite with a Large Lower Anterior Facial Height. 2005;75:465–471
Tanaka E., Ueki K., Kikuzaki M., Yamada E., Takeuchi M., Dalla-Bona D., Tanne K., Longitudinal Measurements of Tooth Mobility during Orthodontic Treatment Using a Periotest. 2005;75:101–105
Taner T.U. (*see* Germeç D. et al). 2005;75:1071–1076
Tanimoto Y., Miyawaki S., Imai M., Takeda R., Takano-Yamamoto T., Orthodontic Treatment of a Patient with an Impacted Maxillary Second Premolar and Odontogenic Keratocyst in the Maxillary Sinus. 2005;75: 1077–1083
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Tanne K. (*see* Tanaka E. et al). 2005;75:101–105
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Taşar F. (*see* Saysel M.Y. et al). 2005;75:719–722
Tavares S.W. (*see* Romano F.L. et al). 2005;75:849–853
Tavernier B. (*see* Azevedo C. et al). 2005;75:114–118
Taweechaisupapong S., Srisuk N., Nimitpornsuko C., Vattraphoudes T., Rattanayatikul C., Godfrey K., Evening Primrose Oil Effects on Osteoclasts during Tooth Movement. 2005;75:356–361
Tecco S. (*see* D'Attilio M. et al). 2005;75:410–415
Tecco S., Festa F., Caputi S., Traini T., Di Iorio D., D'Attilio M., Friction of Conventional and Self-Ligating Brackets Using a 10 Bracket Model. 2005;75:1041–1045
Tecco S., Festa F., Tete S., Longhi V., D'Attilio M., Changes in Head Posture after Rapid Maxillary Expansion in Mouth-Breathing Girls: A Controlled Study. 2005;75:171–176
Tecco S., Traini T., Caputi S., Festa F., de Luca V., D'Attilio M., A New One-Step Dental Flowable Composite for Orthodontic Use: An In Vitro Bond Strength Study. 2005;75:672–677
Tenjo K. (*see* Kohno S. et al). 2005;75:797–804
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Terada K. (*see* Chen F. et al). 2005;75:191–195
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Terada K. (*see* Chen F. et al). 2005;75:593–601
Tete S. (*see* Tecco S. et al). 2005;75:171–176
Thalib L. (*see* Årtun J. et al). 2005;75:904–911
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Tuncer B.B., Özmeriç N., Tuncer C., Teoman İ., Çakılcı B., Yücel A., Alpar R., Baloş K., Levels of Interleukin-8 During Tooth Movement. 2005;75:631–636
Tuncer C. (*see* Tuncer B.B. et al). 2005;75:631–636
Tuncer C., Üner O., Effects of a Magnetic Appliance in Functional Class III Patients. 2005;75:768–777
Türkkahraman H. (*see* Sayın M.Ö. et al). 2005;75:656–660
Türkkahraman H., Küçükeşmen H.C, Orthodontic Bracket Shear Bond Strengths Produced by Two High-power Light-emitting Diode Modes and Halogen Light. 2005;75:854–857
Türkkahraman H., Sayın M.Ö., Bozkurt F.Y, Yetkin Z., Kaya S., Önal S., Archwire Ligation Techniques, Microbial Colonization, and Periodontal Status in Orthodontically Treated Patients. 2005;75:231–236
Türkkahraman H., Sayın M.Ö., Yılmaz H.H., Maxillary Canine Transposition to Incisor Site: A Rare Condition. 2005;75:284–287

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Urias D., Mustafa F.I.A., Anchorage Control in Bioprogressive vs Straightwire Treatment. 2005;75:987–992
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Uysal T., Eldeniz A.U., Usumez S., Usumez A., Thermal Changes in the Pulp Chamber during Different Adhesive Clean-up Procedures. 2005;75:220–225
Uysal T., Memili B., Usumez S., Sari Z., Dental and Alveolar Arch Widths in Normal Occlusion, Class II division 1 and Class II division 2. 2005;75:941–947
Uysal T., Sari Z., Basciftci F.A., Memili B., Intermaxillary Tooth Size Discrepancy and Malocclusion: Is There a Relation? 2005;75:208–213
Uysal T., Usumez S., Memili B., Sari Z., Dental and Alveolar Arch Widths in Normal Occlusion and Class III Malocclusion. 2005;75:809–813

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Väkiparta M.K., Kerosuo H.M., Nyström M.E., Heikinheimo K.A.-K., Orthodontic Treatment Need from Eight to 12 Years of Age in an Early Treatment Oriented Public Health Care System: A Prospective Study. 2005;75:344–349
van Eijden T.M. (*see* Martina R. et al). 2005;75:974–979
van Steenbergen E., Burstone C.J., Prahl-Andersen B., Aartman I.H.A., The Influence of Force Magnitude on Intrusion of the Maxillary Segment. 2005;75:723–729
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Vicente A., Bravo L.A., Romero M., Influence of a Nonrinse Conditioner on the Bond Strength of Brackets Bonded with a Resin Adhesive System. 2005;75:400–405
Vicente A., Bravo L.A., Romero M., Ortiz A.J., Canteras M., A Comparison of the Shear Bond Strength of a Resin Cement and Two Orthodontic Resin Adhesive Systems. 2005;75:109–113
von Bremen J., Pancherz H., Association between Björk's Structural Signs of Mandibular Growth Rotation and Skeletofacial Morphology. 2005;75:506–509
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Wendling L.K., McNamara J.A., Franchi L., Baccetti T., A Prospective Study of the Short-term Treatment Effects of the Acrylic-splint Rapid Maxillary Expander Combined with the Lower Schwarz Appliance. 2005;75:7–14
Weschler D., Pancherz H., Efficiency of Three Mandibular Anchorage Forms in Herbst Treatment: A Cephalometric Investigation. 2005;75:23–27
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Yang H.-C. (*see* Kim M.-J. et al). 2005;75:678–684
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Yao C.-C.J., Lee J.-J., Chen H.-Y., Chang Z.-C.J., Chang H.-F., Chen Y.-J., Maxillary Molar Intrusion with Fixed Appliances and Mini-implant Anchorage Studied in Three Dimensions. 2005;75:754–760
Yasuda Y. (*see* Ohnishi H. et al). 2005;75:444–452
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Cephalometrics
A Prospective Study of the Short-term Treatment Effects of the Acrylic-splint Rapid Maxillary Expander Combined with the Lower Schwarz Appliance (Wendling et al). 2005;75:7–14
Gender Differences in Class III Malocclusion (Baccetti et al). 2005;75:510–520
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tients Wearing Complete Dentures: A Pilot Study (Çiftçi et al). 2005;75:821–825
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Cephalometric superimpositions
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Ceramic brackets
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Cervical vertebral maturation
Nasal Airway Changes Due to Rapid Maxillary Expansion Timing (Bicakci et al). 2005;75:1–6

Cervitec
Effects of a Chlorhexidine Varnish on Shear Bond Strength in Indirect Bonding (Polat et al). 2005;75:1036–1040

Cetlin therapy
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Chemical cured
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Chin cup
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Chinese
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Chlorhexidine
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C-implant
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Cine-CT
Obstructive Sleep Apnea Patients with the Oral Appliance Experience Pharyngeal Size and Shape Changes in Three Dimensions (Kyung et al). 2005;75:15–22

Class I malocclusion
Long-term Clinical Outcome of Rapid Maxillary Expansion as the Only Treatment Performed in Class I Malocclusion (Lima et al). 2005;75:416–420

Class II
Class II Malocclusion with Maxillary Protrusion from the Deciduous Through the Mixed Dentition: A Longitudinal Study (Antonini et al). 2005;75:980–986

Class II division 1
Dental and Alveolar Arch Widths in Normal Occlusion, Class II division 1 and Class II division 2 (Uysal et al). 2005;75:941–947

Class II division 1 malocclusion
Zygomatic Anchorage for En Masse Retraction in the Treatment of Severe Class II Division 1 (Erverdi and Acar). 2005;75:483–490
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Cephalometric Evaluation of Nongrowing Females with Skeletal and Dental Class II, division 1 Malocclusion (Sayın and Türkkahraman). 2005;75:656–660

Class II division 2
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Class II malocclusion
Efficiency of Noncompliance Simultaneous First and Second Upper Molar Distalization: A Three-dimensional Tooth Movement Analysis (Mavropoulos et al). 2005;75:532–539
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Class III
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Cephalometric Predictors of Long-term Stability in the Early Treatment of Class III Malocclusion (Moon et al). 2005;75:747–753
Soft and Hard Tissue Changes after Bimaxillary Surgery in Chinese Class III Patients (Chew). 2005;75:959–963

Clean-up
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Clinical performance
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Clinical trial
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Cluster analysis
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Complete dentures
Cephalometric Evaluation of Maxillomandibular Relationships in Patients Wearing Complete Dentures: A Pilot Study (Çiftçi et al). 2005;75:821–825

Compliance
Patient Compliance: A Determinant of Patient Satisfaction? (Bos et al). 2005;75:526–531
Chin Cup Treatment Outcomes in Skeletal Class III Dolicho- Versus Nondolichofacial Patients (Iida et al). 2005;75:576–583

Composite
Shear Bond Strength, Bond Failure, and Scanning Electron Microscopy Analysis of a New Flowable Composite for Orthodontic Use (D'Attilio et al). 2005;75:410–415

Composite resins
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Comprehensive clinical assessment
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Computed tomography
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Computer imaging
Preferences for Facial Profiles Between Mexican Americans and Caucasians (Mejia-Maidl et al). 2005;75:953–958
Condylar growth pattern
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Corrective
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Corrosion resistance
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Crossbite
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Deciduous dentition
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Dental arch
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Dental attrition
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Dental development
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Dental implants
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Dental transposition
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Dental width
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Dental and Alveolar Arch Widths in Normal Occlusion, Class II division 1 and Class II division 2 (Uysal et al). 2005;75:941–947
Dentoalveolar ankylosis
Occlusal Forces Promote Periodontal Healing of Transplanted Teeth and Prevent Dentoalveolar Ankylosis: An Experimental Study in Rats (Mine et al). 2005;75:637–644
Dentoalveolar growth
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Dentoalveolar height
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Dentofacial orthopedics
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Digital models
An Evaluation of the Use of Digital Study Models in Orthodontic Diagnosis and Treatment Planning (Rheude et al). 2005;75:300–304
Discomfort
Patient Discomfort: A Comparison between Lingual and Labial Fixed Appliances (Caniklioglu and Öztürk). 2005;75:86–91
Discriminant analysis
Early Predictive Variables for Upper Canine Impaction as Derived from Posteroanterior Cephalograms (Sambataro et al). 2005;75:28–34
Cephalometric Predictors of Long-term Stability in the Early Treatment of Class III Malocclusion (Moon et al). 2005;75:747–753
Disinfectant
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Disinfection
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Distal molar movement
Anchorage Provided During Intra-arch Distal Molar Movement: A Comparison Between the Nance Appliance and a Fixed Frontal Bite Plane (Bondemark and Thornéus). 2005;75:437–443
Extraoral vs Intraoral Appliance for Distal Movement of Maxillary First Molars: A Randomized Control Trial (Bondemark and Karlsson). 2005;75:699–706
Distraction osteogenesis
Unilateral Mandibular Widening with Distraction Osteogenesis (Tae et al). 2005;75:1053–1060
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Early derotation
Winged Maxillary Central Incisors with Unusual Morphology: A Unique Presentation and Early Treatment (Prasad et al). 2005;75:478–482

Early orthodontic treatment
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Early treatment
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Short-Term Treatment Effects Produced by the Herbst Appliance in the Mixed Dentition (de Almeida et al). 2005;75:540–547
Early Orthodontic Treatment of Skeletal Open-bite Malocclusion: A Systematic Review (Cozza et al). 2005;75:707–713
Ectopic eruption
Maxillary Canine Transposition to Incisor Site: A Rare Condition (Türkkahraman et al). 2005;75:284–287
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Education
Acceptability and Perceived Effectiveness of Web-Based Self-Instruction in Clinical Orthodontics (Nurko and Proffit). 2005;75:521–525
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Electromyogram
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Enamel surface
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En masse retraction
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Errata
2005;75:497
2005;75:697
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Eruption anomalies
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Esthetic orthodontics
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Etchant
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Ethnic difference
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Evening primrose oil
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Experimental tooth movement
Neutralizing Effects of an Anti-Vascular Endothelial Growth Factor Antibody on Tooth Movement (Kohno et al). 2005;75:797–804
Extraction vs nonextraction
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Extraoral traction
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Face
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Failure rate
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Failure rates
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Fast-mode polymerization
Orthodontic Bracket Shear Bond Strengths Produced by Two High-power Light-emitting Diode Modes and Halogen Light (Türkkahraman and Küçükeşmen). 2005;75:854–857
Filipino
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Finite element analysis
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Finite helical axis
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Flexural strength
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Flowable
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Flowable composite
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Food consistency
Masticatory Demands Induce Region-Specific Changes in Mandibular Bone Density in Growing Rats (Mavropoulos et al). 2005;75:625–630

Force level
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Force-moment measurement
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45° Teleradiography
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4-META/MMA-TBB resin
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Functional Class III
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Functional occlusion
Association of Malocclusion and Functional Occlusion with Subjective Symptoms of TMD in Adults: Results of the Study of Health in Pomerania (SHIP) (Gesch et al). 2005;75:183–190
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Gingival crevicular fluid
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Habit
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Hardness
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Head posture
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Hyperdivergent growth
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Ibuprofen
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Indirect bonding
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Resin-reinforced glass ionomer cements
Effect of Time on the Flexural Strength of Glass Ionomer and Composite Orthodontic Adhesives (Azevedo et al). 2005;75:114–118
Resin cements
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Respiratory function
Changes in Head Posture after Rapid Maxillary Expansion in Mouth-Breathing Girls: A Controlled Study (Tecco et al). 2005;75:171–176
Retraction springs
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Risk factors
Apical Root Resorption Six and 12 Months After Initiation of Fixed Orthodontic Appliance Therapy (Årtun et al). 2005;75:919–926
Root resorption
Root Resorption after Orthodontic Intrusion and Extrusion: An Intraindividual Study (Han et al). 2005;75:912–918
Roughness
Variation in Corrosion Resistance of Nickel-Titanium Wires from Different Manufacturers (Huang). 2005;75:661–665

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Saliva
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Salivary pH
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Sandblasting
Sandblasted Metal Brackets Bonded with Resin-modified Glass Ionomer Cement In Vivo (Ozer and Arici). 2005;75:406–409
Scanning electron microscopy
Acidic Soft Drinks Effects on the Shear Bond Strength of Orthodontic Brackets and a Scanning Electron Microscopy Evaluation of the Enamel (Oncag et al). 2005;75:247–253
Schwarz appliance
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Sealant
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Second premolar extraction
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Segmental arch
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Self-etching primer
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Effect of Saliva Contamination on the Shear Bond Strength of Orthodontic Brackets Bonded with a Self-Etching Primer (Campoy et al). 2005;75:865–869
Long-term Clinical Failure Rate of Molar Tubes Bonded with a Self-etching Primer (Pandis et al). 2005;75:1000–1002
Self-etch primers
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Self-instruction
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Self-ligating brackets
Frictional Evaluations of Dental Typodont Models Using Four Self-ligating Designs and a Conventional Design (Henao and Kusy). 2005;75:75–85
Friction of Conventional and Self-Ligating Brackets Using a 10 Bracket Model (Tecco et al). 2005;75:1041–1045
Sella turcica
Bridging and Dimensions of Sella Turcica in Subjects Treated by Surgical-orthodontic Means or Orthodontics Only (Jones et al). 2005;75:714–718
Sexual dimorphism
Gender Differences in Class III Malocclusion (Baccetti et al). 2005;75:510–520
Shear bond strength
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A Comparison of the Shear Bond Strength of a Resin Cement and Two Orthodontic Resin Adhesive Systems (Vicente et al). 2005;75:109–113
Comparison of Bonding Time and Shear Bond Strength Between a Conventional and a New Integrated Bonding System (Bishara et al). 2005;75:237–242
Effects of Using a New Protective Sealant on the Bond Strength of Orthodontic Brackets (Bishara et al). 2005;75:243–246
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Effects of Chlorhexidine and Povidone-Iodine Mouth Rinses on the Bond Strength of an Orthodontic Composite (Demir et al). 2005;75:392–396
Effect of Antimicrobial Monomer-Containing Adhesive on Shear Bond Strength of Orthodontic Brackets (Bishara et al). 2005;75:397–399
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Shear Bond Strength, Bond Failure, and Scanning Electron Microscopy Analysis of a New Flowable Composite for Orthodontic Use (D'Attilio et al). 2005;75:410–415
A New One-Step Dental Flowable Composite for Orthodontic Use: An In Vitro Bond Strength Study (Tecco et al). 2005;75:672–677
Phosphoric Acid Incorporated with Acidulated Phosphate Fluoride Gel Etchant Effects on Bracket Bonding (Kim et al). 2005;75:678–684
Effect of Changing a Test Parameter on the Shear Bond Strength of Orthodontic Brackets (Bishara et al). 2005;75:832–835
Shear Bond Strength of Metallic Orthodontic Brackets Bonded to Enamel Prepared with Self-Etching Primer (Romano et al). 2005;75:849–853
The Effect of Porcelain Surface Conditioning on Bonding Orthodontic Brackets (Ajlouni et al). 2005;75:858–864
Effect of Saliva Contamination on the Shear Bond Strength of Orthodontic Brackets Bonded with a Self-Etching Primer (Campoy et al). 2005;75:865–869
Effects of a Chlorhexidine Varnish on Shear Bond Strength in Indirect Bonding (Polat et al). 2005;75:1036–1040
Shear force
Acidic Soft Drinks Effects on the Shear Bond Strength of Orthodontic Brackets and a Scanning Electron Microscopy Evaluation of the Enamel (Oncag et al). 2005;75:247–253
Simulation study
Simulation Study for a Finite Helical Axis Analysis of Tooth Movement (Hayashi et al). 2005;75:350–355
Skeletal abnormality
Chin Cup Treatment Outcomes in Skeletal Class III Dolicho- Versus Nondolichofacial Patients (Iida et al). 2005;75:576–583
Skeletal anchorage
C-Orthodontic Microimplant for Distalization of Mandibular Dentition in Class III Correction (Chung et al). 2005;75:119–128
Skeletal changes
Long-term Skeletal Changes with Rapid Maxillary Expansion: A Systematic Review (Lagravere et al). 2005;75:1046–1052
Skeletal Class II
A Longitudinal Evaluation of the Skeletal Profile of Treated and Untreated Skeletal Class II Individuals (Ramos and Martinelli de Lima). 2005;75:47–53
Skeletal Class II malocclusion
Skeletal, Dental and Soft-Tissue Changes Induced by the Jasper Jumper Appliance in Late Adolescence (Nalbantgil et al). 2005;75:426–436
Skeletal maturation
Association between Growth Stunting with Dental Development and Skeletal Maturation Stage (Flores-Mir et al). 2005;75:935–940
Skeletal pattern
Uvulo-Glosso-Pharyngeal Dimensions in Different Anteroposterior Skeletal Patterns (Abu Allhaija and Al-Khateeb). 2005;75:1012–1018
Skeletal typing
Classification of the Skeletal Variation in Normal Occlusion (Kim et al). 2005;75:311–319
Skeletofacial morphology
Association between Björk's Structural Signs of Mandibular Growth Rotation and Skeletofacial Morphology (von Bremen and Pancherz). 2005;75:506–509
Soft-start polymerization
Orthodontic Bracket Shear Bond Strengths Produced by Two High-power Light-emitting Diode Modes and Halogen Light (Türkkahraman and Küçükeşmen). 2005;75:854–857
Soft tissue profile
Upper Lip Changes Correlated to Maxillary Incisor Retraction—A Metallic Implant Study (Ramos et al). 2005;75:499–505
Soft tissues
Abnormal Variations in the Facial Soft Tissues of Adult Uremic Patients on Chronic Dialysis (Ferrario et al). 2005;75:320–325

Space closure
Anchorage Control in Bioprogressive vs Straight-wire Treatment (Urias and Mustafa). 2005;75:987–992
Spring active appliance
Influence of Functional Appliances on Masticatory Muscle Activity (Tabe et al). 2005;75:616–624
Straight wire
Anchorage Control in Bioprogressive vs Straight-wire Treatment (Urias and Mustafa). 2005;75:987–992
Streptococcus mutans
Archwire Ligation Techniques, Microbial Colonization, and Periodontal Status in Orthodontically Treated Patients (Türkkahraman et al). 2005;75:231–236
Stunting
Association between Growth Stunting with Dental Development and Skeletal Maturation Stage (Flores-Mir et al). 2005;75:935–940
Subjective evaluation
Can Cephalometric Indices and Subjective Evaluation Be Consistent for Facial Asymmetry? (Masuoka et al). 2005;75:651–655
Surface damage
Phosphoric Acid Incorporated with Acidulated Phosphate Fluoride Gel Etchant Effects on Bracket Bonding (Kim et al). 2005;75:678–684
Surface preparation
The Effect of Porcelain Surface Conditioning on Bonding Orthodontic Brackets (Ajiouni et al). 2005;75.858–864
Surgical accuracy
Accuracy of a LeFort I Maxillary Osteotomy (Semaan and Goonewardene). 2005;75:964–973
Symptoms of temporomandibular disorders
Association of Malocclusion and Functional Occlusion with Subjective Symptoms of TMD in Adults: Results of the Study of Health in Pomerania (SHIP) (Gesch et al). 2005;75:183–190
Systematic review
Early Orthodontic Treatment of Skeletal Open-bite Malocclusion: A Systematic Review (Cozza et al). 2005;75:707–713

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Temperature
Thermal Changes in the Pulp Chamber during Different Adhesive Clean-up Procedures (Uysal et al). 2005;75:220–225
Temporomandibular disorders
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Temporomandibular joint
Condylar Disc Relationships and Vibration Energy in Asymptomatic Class I 9- to 12-Year Olds (Kecik et al). 2005;75:54–62
Mandibular Asymmetry in Adult Patients with Unilateral Degenerative Joint Disease (Kambylafkas et al). 2005;75:305–310
Functional Unilateral Posterior Crossbite Effects on Mastication Movements Using Axiography (Salioni et al). 2005;75:362–367
Temporomandibular joint disorder
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Tensile bond strength
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Tension
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Third molar angulation
The Effects of First Premolar Extractions on Third Molar Angulations (Saysel et al). 2005;75:719–722
Third molar impaction
Prediction of Maxillary Third Molar Impaction in Adolescent Orthodontic Patients (Årtun et al). 2005;75:904–911
Three-dimensional cast superimposition
Efficiency of Noncompliance Simultaneous First and Second Upper Molar Distalization: A Three-dimensional Tooth Movement Analysis (Mavropoulos et al). 2005;75:532–539
Three-dimensional image
Two- and Three-dimensional Orthodontic Imaging Using Limited Cone Beam–Computed Tomography (Nakajima et al). 2005;75:895–903
Thyroid cartilage
Ossification of Laryngeal Cartilages on Lateral Cephalometric Radiographs (Mupparapu and Vuppalapati). 2005;75:196–201
TMJ
Magnetic Resonance Imaging of the Condylar Growth Pattern and Disk Position after Chin Cup Therapy: A Preliminary Study (Gökalp and Kurt). 2005;75:568–575
Tongue position
Modulation of Masticatory Muscle Activity by Tongue Position (Takahashi et al). 2005;75:35–39
Tooth agenesis
Unusual Orthodontic Correction of Bilateral Maxillary Canine–First Premolar Transposition (Maia and Maia). 2005;75:266–276
Tooth mobility
Longitudinal Measurements of Tooth Mobility during Orthodontic Treatment Using a Periotest (Tanaka et al). 2005;75:101–105
Tooth movement
Simulation Study for a Finite Helical Axis Analysis of Tooth Movement (Hayashi et al). 2005;75:350–355
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Root Resorption after Orthodontic Intrusion and Extrusion: An Intraindividual Study (Han et al). 2005;75:912–918
Tooth-size analysis
Standardizing Interarch Tooth-Size Harmony in a Syrian Population (Nourallah et al). 2005;75:996–999
Tooth size discrepancy
Intermaxillary Tooth Size Discrepancy and Malocclusion: Is There a Relation? (Uysal et al). 2005;75:208–213
Tooth transposition
Unusual Orthodontic Correction of Bilateral Maxillary Canine–First Premolar Transposition (Maia and Maia). 2005;75:266–276
Maxillary Canine Transposition to Incisor Site: A Rare Condition (Türkkahraman et al). 2005;75:284–287
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Condylar Disc Relationships and Vibration Energy in Asymptomatic Class I 9- to 12-Year Olds (Kecik et al). 2005;75:54–62
Transducer
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Transposition
Unusual Orthodontic Correction of Bilateral Maxillary Canine–First Premolar Transposition (Maia and Maia). 2005;75:266–276
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Treatment outcome
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Typodont models
Frictional Evaluations of Dental Typodont Models Using Four Self-ligating Designs and a Conventional Design (Henao and Kusy). 2005;75:75–85

U

Unilateral medial displacement
Unilateral Mandibular Widening with Distraction Osteogenesis (Tae et al). 2005;75:1053–1060

Unilateral molar distalization
Dentofacial Effects of Asymmetric Headgear and Cervical Headgear with Removable Plate on Unilateral Molar Distalization (Altug et al). 2005;75:584–592

University Clinic
Assessment of Orthodontic Treatment Outcomes: Early Treatment versus Late Treatment (Hsieh et al). 2005;75:162–170

Unusual morphology
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Uremia
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Uvulo-glosso-pharyngeal dimensions
Uvulo-Glosso-Pharyngeal Dimensions in Different Anteroposterior Skeletal Patterns (Abu Allhaija and Al-Khateeb). 2005;75:1012–1018

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VEGF
Neutralizing Effects of an Anti-Vascular Endothelial Growth Factor Antibody on Tooth Movement (Kohno et al). 2005;75:797–804

Vertical control
Class II Correction in a Severe Hyperdivergent Growth Pattern, Bilateral Open Bite and Oral Compromise (Cardiel Ríos). 2005;75:870–880

Vertical development of the face
Changes in Dentoalveolar and Facial Heights during Early and Late Growth Periods: A Longitudinal Study (Arat and Rübendüz). 2005;75:69–74

Vertical dimension
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Waterlines
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Zygomatic skeletal anchorage
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